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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**Declaration  
Submitted  
With Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

First Named Inventor

Thomas W. Steiner

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Anharmonic stimulation of inkjet drop formation

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☒ Customer Number: 000720 OR ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**☐ A petition has been filed for this unsigned inventor

Given Name

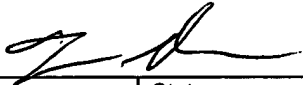
(first and middle [if any])

Thomas W.

Family Name

or Surname

Steiner

Inventor's  
Signature

Date

24 Feb 2004

Residence: City

Burnaby

State

BC

Country

Canada

Citizenship

Canadian

Mailing Address

110 North MacDonald Ave,

City

Burnaby

State

BC

ZIP

V5C 1J7

Country

Canada

**NAME OF SECOND INVENTOR:**☐ A petition has been filed for this unsigned inventor

Given Name

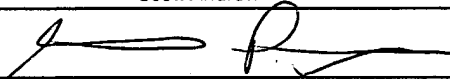
(first and middle [if any])

Scott Andrew

Family Name

or Surname

Patten

Inventor's  
Signature

Date

Feb 24 / 2004

Residence: City

Vancouver

State

BC

Country

Canada

Citizenship

Canadian

Mailing Address

269 East 23rd Ave.

City

Vancouver

State

BC

ZIP

V5V 1X4

Country

Canada



Additional inventors or a legal representative are being named on the \_\_\_\_\_ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Thomas W. Steiner & Scott Andrew PattenApplication No./Patent No.: unassigned Filed/Issue Date: \_\_\_\_\_Entitled: Anharmonic stimulation of inkjet drop formationCreo Inc. \_\_\_\_\_, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

- [ ] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Feb. 24, 2004  
Date

Paul Kacir  
Typed or printed name

[Signature]  
Signature

\_\_\_\_\_  
Authorized Signatory

\_\_\_\_\_  
Title

## ASSIGNMENT

WHEREAS WE,

- 1     **THOMAS W. STEINER**  
110 North MacDonald Ave,  
Burnaby, BC,  
Canada V5C 1J7
- 2     **SCOTT ANDREW PATTEN**  
269 East 23rd Ave.,  
Vancouver, BC,  
Canada, V5V 1X4

(collectively, the "Assignors"), whose full post office addresses are as set out above, are the inventors of certain inventions or improvements described and claimed in United States Patent Application executed concurrent herewith and entitled:

### **ANHARMONIC STIMULATION OF INKJET DROP FORMATION**

AND WHEREAS, the Assignors made the inventions and improvements within the scope of their duties as employees of **CREO INC.**, ("Assignee") whose full post office address is 3700 Gilmore Way, Burnaby, British Columbia, V5G 4M1, Canada;

AND WHEREAS, the parties wish to confirm Assignee's ownership of the inventions and improvements and the said application, and all Letters Patent which may be granted on or as a result thereof in all countries;

NOW THEREFORE, in consideration good and valuable consideration which has been paid by the Assignee to the Assignors, the receipt and sufficiency of which is hereby acknowledged, WE, the Assignors, do hereby, both jointly and severally, sell, assign, transfer and set over to the Assignee the entire right, title and interest in and to the said inventions or improvements and said application, and all continuations, divisions, renewals of or substitutes for said application, and in, to and under all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and WE assign to and authorize the Assignee to file in our names applications for Letters Patent for said inventions or improvements in all countries, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us, had this assignment, sale and transfer not been made;

AND WE hereby covenant that WE have full right to convey the entire interest herein assigned, and that WE have not executed and will not execute any agreement in conflict herewith, and WE further covenant and agree that WE will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters

Patent, in the Assignee, its successors, assigns, nominees or legal representatives, and WE agree to communicate to the Assignee, or its nominees, all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

AND WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any official of any country or countries foreign to the United States of America whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

EXECUTED at Burnaby, BC, Canada this 24 day of  
Feb \_\_, 2004. (city) (province/state) (country) (date)  
(month)

SIGNED, SEALED & DELIVERED )  
by THOMAS W. STEINER )  
in the presence of: )  
)

Hazel Maxwell )  
Signature of Witness )

Hazel Maxwell )  
Print Witness's Name )

656 E. 30<sup>th</sup> Ave. )  
Vancouver, BC )  
V5V 2V6 )  
Print Witness's Address )

IP Assistant )  
Print Witness's Occupation )

THOMAS W. STEINER

EXECUTED at Burnaby, BC, Canada this 24 day of  
February, 2004. (city) (province/state) (country) (date)  
(month)

SIGNED, SEALED & DELIVERED )  
by SCOTT ANDREW PATTEN )  
in the presence of: )

Hazel Maxwell )

Signature of Witness )

Hazel Maxwell )

Print Witness's Name )

656 E. 30<sup>th</sup> Ave. )


Vancouver, BC. )

V8V 2V6 )

Print Witness's Address )

IP Assistant )

Print Witness's Occupation )



SCOTT ANDREW PATTEN

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	
Filing Date	
First Named Inventor	Thomas W. Steiner
Title	Anharmonic stimulation of inkjet drop...
Art Unit	
Examiner Name	
Attorney Docket Number	

I hereby appoint:



Practitioners associated with the Customer Number:

000720

OR



Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:



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Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:



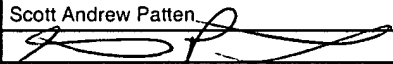
Applicant/Inventor.



Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name	Scott Andrew Patten		
Signature			
Date	Feb 24 2004	Telephone	604 451-2700

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.



\*Total of 2 forms are submitted.

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number

Filing Date

First Named Inventor

Thomas W. Steiner

Title

Anharmonic stimulation of inkjet drop...

Art Unit

Examiner Name

Attorney Docket Number

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OR



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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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OR



The address associated with Customer Number:

OR

Firm or  
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:



Applicant/Inventor.



Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name

Thomas W. Steiner

Signature

Date

24 Feb 2004

Telephone

604 451-270 x2863

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.



\*Total of 2 forms are submitted.

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